



16138 U.S. PTO

HAYES SOLOWAY PC

130 W. Cushing Street
Tucson, AZ
85701 U.S.A.
TEL 520-882-7623
FAX 520-882-7643

Customer No. 27667

Docket No.: NEC 03FN050

Date: January 13, 2004

MAIL STOP PATENT APPLICATION

COMMISSIONER FOR PATENTS

P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor: TAKAHASHI et al.

For: WIRED BOARD WITH BUMP ELECTRODE AND METHOD OF
FABRICATING THE SAME

Enclosed are the following:

- ☐ Letter: SUBMISSION OF INCOMPLETE APPLICATION
- ☒ Specification 13 pages; Claims 2 pages; Abstract 1 page
- ☒ Declaration and Power of Attorney
- ☒ Sheet(s) of drawings 7 pages
- ☒ An assignment of the invention to: NEC Electronics Corporation and NEC Corporation
- ☐ A certified copy of _____ application No. _____, filed _____
- ☐ Prior Art Disclosure Statement
- ☐ Preliminary Amendment

☐ Applicant claims small entity status. See 37 CFR 1.27.

Priority is hereby claimed under 35 USC 119 by way of Japanese patent application
No. 2003-010192 filed January 17, 2003


The filing fee has been calculated as shown below:

		SMALL ENTITY	LARGE ENTITY
BASIC FEE:		\$385.00	\$770.00
TOTAL CLAIMS:	13 - 20 =	x 9 =	x 18 =
INDEPENDENT CLAIMS:	1 - 3 =	x 42 =	x 84 =
MULT. DEPEND. CLAIMS:		+ 140	+ 280 =
TOTAL:		\$	\$ 770.00

☒ Form PTO-2038 authorizing credit card payment in the amount of \$ 810.00 to cover the fees is enclosed.

☒ (\$40.00 Assignment recordal fee is included)

The Commissioner is hereby authorized to charge any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. 08-1391.


Norman P. Soloway
Attorney of Record
Reg. No. 24,315
Customer No. 27667

CERTIFICATE OF EXPRESS MAILING

"Express Mail" Mailing Label No. ER772543473US Date of Deposit: January 13, 2004

I hereby certify that this paper and the papers listed thereon are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above, and is addressed to MAIL STOP PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of person mailing: Sharon McKniffName of person mailing: Sharon McKniff22141 U.S. PTO
10/755983

011304